

Analysis Method:	9034	ANALYST:	sweta
Parameter:	Reactive Sulfide	SUPERVISOR REVIEW BY:	apatel
Run Number:	LB98635	Constant:	16000
		Normality1:	0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2337
IODINE SOLUTION .025N 1L	W2410
Starch Solution, 4L	W2277

Sed	I Lab ID	True Value (mg/l)	DF	Initial Volume (mL)	Final Volume (ml)	T1 (ml)	T2 Initial	T2 Final	T2 Diff. (ml)	T1 - T2 Diff (mL)	Value Corrected With Blank	Result (ppm)	Anal Date	Anal Time
1	PB113882BL		1	50	50	2.00	0.00	1.62	1.62	0.38	0.00	0.00	10/16/2018	12:30
2	J5519-02		1	50	50	2.00	1.60	3.16	1.56	0.44	0.06	0.48	10/16/2018	12:33
3	J5519-02DUP		1	50	50	2.00	3.16	4.70	1.54	0.46	0.08	0.64	10/16/2018	12:35

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Value Corrected With Blank = ((T1 - T2 Diff) - Blank Correction(BL))

Result = ((T1 * Normality1) - ((T1 - Value Corrected With Blank) * Normality2)) * Constant / Initial Volume